

Historic, Archive Document

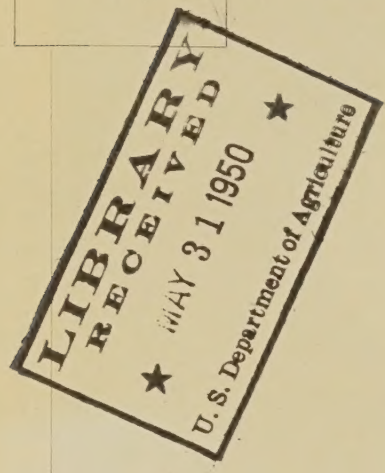
Do not assume content reflects current scientific knowledge, policies, or practices.

2.73

E1950

The John H. van Zonneveld Comp.
Summerfield Bulb Farms
Vogelenzang - Holland

Rare and exotic bulbs
for a pageant of beauty
in Summer and Fall



U.S.A.

Exclusive distributor for U.S.A.

Sven van Zonneveld
Collegeville R.D. 1, Pa.



A pageant of Beauty from

van
Zonneveld's
celebrated
Bulbs



Lilium Speciosum Rubrum Magnificum.

Thrives well in the South and is highly suitable for the Gulf Coast
(See page 3)

INDEX

	page
Achimenes	3
Acidantha	3
Amaryllis.	4
Anemones	4
Begonia	2
Crinum	4
Cypella	4
Eucharis	4
Galtonia	4
Gladiolus.	1
Gloriosa	5
Incarvillea	5
Ismene	5
Lilies	2-3
Montbretia	5
Ranunculus	5
Sprekelia	6
Tigridia Pavonia	6
Zephyranthus	6

PLEASE READ CAREFULLY BEFORE ORDERING.

ALL ORDERS should be mailed to Sven vanZonneveld, Collegeville R D. 1, Pa.

ALL PRICES in this catalogue are for delivery f.o.b. Collegeville Pa. All shipping expenses and import duty are included. Clients pay only transportation charges from Collegeville Pa. **but orders under \$ 15.00** should add \$ 1.50 to help meet the heavy shipping expenses from Holland.

TERMS. Personal checks made out to Sven vanZonneveld and enclosed with your order always acceptable. However, you are quite welcome to pay for the bulbs after receipt and examination.

ARRIVAL OF SHIPMENTS. This catalogue reaches you by the middle of January and we should appreciate if you ordered **at once**. We expect to begin delivery of the bulbs by the middle of April, **but we should like to have your order not later than April 1st.**

Orders placed before February 15th. earn a discount of 3 % whether paid cash or no.

GUARANTEE. All bulbs are guaranteed to be of extra quality, true to name and with lots of vitality, as we have been shipping to American Amateur Gardeners for a Quarter of a Century.

DELIVERY. Our Collegeville Pa. office attends to all formalities concerning entry of the bulbs into U.S.A. and the Railway Express delivers to your door without any trouble on your part. All bulbs are packed specially to order at Summerfield Bulb Farms in Holland and are handled only once by experienced hands, a fact of no little importance. Each item will be in a separate bag, clearly labeled. Orders will be packed in strong cardboard boxes (the larger orders in wooden crates) and we guarantee safe arrival to any point.

Always remember that one of the chief causes of failure with bulbs, whether spring or summer flowering, is poor drainage.

Therefore if your soil is very stiff break it up to a depth of some 24 inches and put in a layer of coarse coal ashes or little bits of mortar. Moreover water summer flowering bulbs plentifully when the season is dry and keep the soil open.

GLADIOLUS

are easily among the most popular of the Summer flowering bulbs as they hardly ever disappoint even the beginning Amateur Gardener. They need not be relegated to beds by themselves in the kitchen garden, unless you want them for cut flowers for indoor decoration, but they can be used to great advantage in clumps of 12 to 25 bulbs in the mixed border.

By making successive plantings e.g. at intervals of from three to four weeks from the middle of April on until the middle of July, a succession of blooms extending over a period of four months until frost sets in, can easily be obtained. Bulbs remain dormant all that time if kept in a dry cool place with a temperature of say some forty degrees.

Plant the bulbs from 4 to 5 inches deep in light soil, from 3 to 4 inches in heavy soil. In stiff soil 2 inches will be quite sufficient. The deeper you plant the better, because deep planting does away with staking but deep planting is harmful in very heavy soil. Space the bulbs from 4 to 6 inches according to size. Gladiolus like plenty of sunshine and will give satisfaction in any good garden soil. Water when the weather is very dry and cultivate the soil after watering to keep it open and to give the air a chance to enter. Do not give fresh stable manure but use bone meal when you have not been able to apply barnyard manure the previous fall.

The following is a list of novelties which have been constant prize winners at exhibitions and shows.

	p. doz.	p. 100
	\$	\$
BLOEMFONTEIN , rich deep salmon apricot. Very fine full spike of exceptionally large flowers. Best described as an early flowering Piccardy	0.75	4.50
GENERAL EISENHOWER , one of the best new introductions and a constant winner at exhibitions. Was given a first class certificate in 1947. Enormous spikes with very large flowers of soft begonia rose	1.50	12.00
JOHAN VAN KONYNENBURG , self orange with imposing spike of large flowers many open simultaneously. Obtained a first class certificate at Haarlem Shows. A great improvement over New Europe	0.75	4.00
LAVENDEL DREAM , an early variety having silvery lilac, large flowers on strong spike	0.75	4.00
LEEUEWENHORST , extremely large, tall spikes with gigantic flowers of soft uniform pink. Each flower opens fully and many are out simultaneously	0.75	4.00
MANSOER a very distinct dark red color, shaded black with a very slender spike. Keeps extremely well as a cut flower	0.75	4.50
MODERN TIMES a very distinct color of brilliant carmine rosy red set along a very fine spike	1.00	6.00
MORNING KISS , extremely beautiful new introduction, with fine snow white flowers set along elegant slender spikes. Many flowers open at the same time with buds showing color too	1.00	7.00
MUSIO CLEMENTI , well sized flowers of soft blue set along an elegant slender spike	1.00	7.00
PAUL RUBENS , fine uniform violet color with well sized flowers which are very lasting	0.75	4.00
PAX , perfectly shaped large flowers of clear sparkling white with a large violet blotch	0.75	4.00
ROOSEVELT'S MEMORY , this is great exhibition variety with enormous spikes well set with large creamy white flowers. Highly recommended novelty	1.00	6.00
SALMAN'S GLORY , this is most brilliant new acquisition which cannot be recommended too highly, on account of the extremely long slender spikes, set with enormous flowers creamy white in color with a small red blotch	1.00	6.00
SWEET SEVENTEEN , well sized spike set with flowers uniform silvery pink in color, paling towards the center. Outer edges of the petals are daintily waved	1.00	5.00
TOPSCORE a variety which cannot be recommended too highly on account of it's outstanding color not seen in any other Gladiolus, a rich glowing scarlet. Slender and stately spikes set with many flowers open simultaneously	0.75	4.50

6 at half the dozen price 25 at one fourth the 100 price

TWO NOVELTIES OFFERED EXCLUSIVELY BY US

- PRINCES BEATRIX**, outstanding shade of pure orange not yet seen in any other Gladiolus, with a small blotch a little darker. The large flowers are well set along a very slender spike, many open at the same time. Grows like a weed Got a certificate in Haarlem as the best orange Gladiolus Stock still very scarce . . . pr. doz. \$ 4.00
- COTE D'AZUR**, another novelty of outstanding merits. Along a well sized slender spike are set well sized flowers truly blue in color with a very small slightly darker blotch. Undoubtedly the best among the blue varieties. Stock still very scarce . . . p. doz. \$ 2.50

A SELECTION OF FAVORITE VARIETIES.

	p. doz.	p. 100
	\$	\$
ACCA LAURENTIA , a very fine early variety with beautiful soft orange colored flowers	0.60	4.50
ALLARD PIERSON , an early deep rosy red variety which is popular among Gladiolus fans. Well formed flowers along slender spike	0.60	4.00
ALBINO , extremely large snowwhite flowers of excellent lasting qualities	0.60	4.00
ABU HASSAN , this is an extra fine variety, with deep velvety blue flowers set along vigorous well sized spikes. Slightly darker blotch	1.25	8.00
BIT O'HEAVEN , beautiful soft orange shade with well sized excellently formed flowers set along elegant spike. Late	0.75	5.00
CLINGENDAAL , strong spike of robust habit well set with vivid red flowers	0.60	4.00
Dr. VERHAGE , beautiful early variety with salmon orange flowers shading to soft red at the margin of the petals. Red blotch margined white	1.00	6.00



	p. doz.	p. 100
	\$	\$
EARLY SUNRISE , an early variety with large flowers deep rosy red in color, small yellow blotch shaded violet. Very large spike	0.75	4.50
HOPMAN'S GLORY , one of the earliest Glads to bloom with flowers of a uniform soft yellow	0.75	5.00
MASKERADE , dark apricot yellow with conspicuous red blotch blending quite artistically	1.00	9.00
Mrs. MARK'S MEMORY , easily one of the best Glads in this shade, with enormously large flowers reddish violet with carmine red blotch. Elegant slender stalks	0.75	5.00
NEW EUROPE , a late bright orange variety with elegantly formed flowers well set along the spike. Beautiful new introduction	0.60	4.50
PICARDY , wellknown variety which hardly needs description and which has enjoyed great popularity ever since it was introduced. Soft apricot pink inconspicuously feathered begonia rose. Many flowers open at the same time with blooms up to 6 inches across	1.00	6.00
ROSE VAN LIMA , one of the best rose Glads with uniform pure rose flowers shaded slightly lighter in the flowers' throat. One of the best Glads in existence	0.60	4.50
SILENTIUM , an excellent early variety with very slender elegant spikes well set with pure white flowers with conspicuous red blotch	0.60	4.50
SILHOUET , this is a very appealing combination of colors of violet rose & grey creating a so called „smoky” effect. Early	0.60	4.50
SNOWPRINCESS , beautiful elegantly formed snowwhite flowers well set on elegant strong spikes. Many flowers open simultaneously. Mid season	0.60	4.50
BEAUTIFUL MIXTURE made up of the above varieties but with bulbs a little smaller for massing in beds for cut flowers. By making successive plantings you may have cut flowers for indoor decoration at your disposal for a period of 4 months until frost sets in	pr. 100 \$ 3.25	pr. 1000 \$ 30.00



Double flowered Begonia

THE EXOTIC TUBEROUS BEGONIAS

There is hardly any plant in existence which can boast of so many useful attributes as the Tuberous Begonias. Where no other plant will thrive, in deep shade, they throw up their gorgeous blooms from June until frost kills them, and even then, if you handle the tubers carefully, and store them in an appropriate place the winter over, you may use them year after year and they will continue to give you a profusion of bloom.

Colors range from pure glistening white, through the most delicate shades of pink to glowing scarlets and deep reds.

Then there is every imaginable shade of salmon and orange to the purest yellow. They can be had in any form, double and single in upright or trailing form. They will grow and bloom as freely in shade, semi shade as in full sunshine.

They are indispensable to fill the beds in your garden where you have lifted the Tulips and/or Hyacinths when they are over and they may be set out there, immediately afterwards, either as just bulbs or as little plants when you dispose over some frames in which you have started them beforehand.

After receiving the bulbs in early Spring you may start them in flats in a frame placing the bulbs close together, concave side up, with the surface of the bulb showing. Put in a warm dark place or cover with paper, and water sparingly until growth starts.

The soil should be made up of light loam, sand and 2 parts screened leafmold or ground peat.

However you may also plant the bulbs direct in the bed where they are to flower and especially in the South this method is entirely feasible. Prepare the beds or places where the Begonias are to go by forking in several inches of well decayed cow manure and cover with leafmold if the latter can be procured. If not, just add an inch or two of ground peat and mix well into the surface. Cover the bulbs about 1½ inch deep. When the plants or bulbs set out have made some 5 to 6 inches growth, give a good mulching of old cow manure and when the weather is dry a thorough soaking once a week will be of great benefit.

After harvesting the bulbs in the Fall, keep them in flats until the old stem parts readily from the tuber, and store them in dry soil or sawdust in a temperature of 40 to 50 degrees.

p. doz. p. 100
\$ \$

GIANT DOUBLE FLOWERED, the best Dutch Strain in separate colors pure white, rose or pink, scarlet, deep bloodred, yellow, orange and coppery yellow . . . 2.00 14.00

	p. doz.	p. 100
GIANT SINGLE FLOWERED in the same separate colors as above	\$ 2.00	\$ 14.00
BOUTON DE ROSE , flowers are of most exquisite form and resemble half opened roses. Double flowered in fine soft rose shades	2.00	14.00
MARMORATA , a showy hybrid of double form marbled on violet rose or carmine background	2.10	15.00
GIANT SINGLE FRINGED (CRISPA) in separate colors white, pink, red, scarlet, orange, yellow & coppery yellow	2.00	14.00

DOUBLE MULTIFLORA BEGONIAS

The Giant double and single Begonia's are grown for their individual flowers, but the Multiflora varieties produce a profusion of small double flowers which are held well above the foliage. Individually the flowers look like delightfully small Camellias and their mass of bloom, together with their brilliant coloring have caused them to be in great demand, both as pot plants and for bedding. The plants are dwarf and compact and excellent for borders along beds.

p. doz. p. 100
\$ \$

AMI JEAN BARD , this is a variety with very lasting blooms of orange yellow suffused salmon	2.25	18.00
FLAMBOYANT , plant of compact growth, bringing a profusion of semi double flowers of a brilliant vermillion shade		
MRS. HELENA HARMS , another beautiful variety with double flowers of a pure yellow shade well lifted over the foliage		
MRS. RICHARD GALLE , a warm rich tone of brilliant orange salmon		

HANGING BASKET BEGONIAS (Begonia Pendula)

This hanging variety which comes only in separate colors, is unsurpassed for making a wonderful display in vases, porch boxes, or for spreading down over a low terrace or the edge of a raised bed. They are wonderful as summer porch plants and for use in „sun rooms”.

Hanging basket Begonias, the best Dutch strain in pink, orange, yellow and carmine red 2.25 18.00

All Begonia's 6 at half the dozen, 25 at one fourth the hundred price.

HARDY LILIES

Although the general rule is to plant them in the Fall, there are quite a few varieties of hardy Lilies which may be planted in the Spring, with equal chances of success, and this is especially true of the later blooming varieties.

Lilies generally prefer a so called acid soil except a few which are lime tolerant. The simplest way of providing an acid soil is to mix plenty of leafmold in the soil where Lilies are to be planted. Good drainage is also of the highest importance, for Lilies detest to have „wet feet”. If therefore, your soil is very heavy or stiff break up the subsoil and mix in a good part of coarse coal ashes. This trouble will be well repaid, for once Lilies are planted, they do not like to be disturbed and they will improve in flowering capacity year after year.

As to location let them have a suitable background and companions. Evergreens or an old wall as a background are ideal, while Delphiniums or other slender plants are good companions.

You need not „mass” lilies as the plants are quite large and 6 or even 3 of any variety will do nicely. For larger clumps 12 bulbs are quite sufficient. If possible plant in places where the soil is covered with low shrubs or spreading perennials.

Lilies like to have their bases shaded and constant mulching is essential to success.

The following varieties will do well when planted in Spring.

JUNE FLOWERING VARIETIES	p. doz.
	\$

CROCEUM , very strong bright orange, with flowers borne in an upright position. Very hardy variety thriving in any soil. June flowering. Plant 5 inches deep. Height 3 feet	4.00
HANSONI , one of the most desirable Lilies not capricious as regards soil or place, so long as the flowers are not all day exposed to the sun. Bright yellow with strongly reflexed petals spotted crimson. Plant 10 inches deep. Height 4 feet	8.00
UMBELLATUM , an early flowering group of Lilies, rather dwarf not higher than 20 to 24 inches. Grow easily and are very vigorous. The flowers are borne in an erect position on the top of the stem. Will thrive in any good garden soil. Plant 4 inches deep	
var. VERMILLION BRILLIANT , splendid vermillion, deepening to rich blood red. Interior slightly spotted black. Very free flowering	4.00
var. GOLDEN FLEECE , well opened, large orange yellow flowers, spotted brown in center later changing to salmon orange at tip of petals. Very beautiful variety	
var. ORANGE TRIUMPH , well opened, large flowers, glowing orange red, changing to orange towards center, slightly spotted black. One of the best in this group	

JULY FLOWERING VARIETIES

- FORMOSANUM WHITE EXCELSIOR**, a beautiful Lily of refined and graceful appearance, with exquisitely shaped, long, widemouthed, trumpetlike flowers of purest white. Very fragrant, elegant and graceful. Plant 8 inches deep. Height 2 feet. Very small bulbs 4.00
- PRINCEPS G. C. CREELMAN**, one of the latest outstanding introductions, easy to grow, dependable and hardy, prolific and very free flowering. Longlasting, very long flowers with the outside bronze tone slightly more pronounced than in Regal Lilies. Entirely free from disease. Flowers a fortnight after Regale. Plant 10 inches deep, height 4 feet 10.00
- REGALE, (SELECTED PARTICULARLY FREEFLOWERING STRAIN)**. We offer a selected strain, obtained through careful segregation of stock, which is very prolific and free flowering. Regal Lilies thrive in any good garden soil, but are highly benefitted when liquid cow manure is applied, say once a week, while growing. Flowers white, flushed yellow inside streaked brown on outside of petals. An excellent companion to blue Delphiniums. Does very well in the South. Plant 9 inches deep, height 3 feet. Deliciously scented. We ship Jumbo bulbs 9 to 10 inches circumference 4.00
- WILLMOTTIAE**, improved. Beautiful lily, with strong and vigorous constitution, with flowers three inches across, vivid orange red with recurving petals covered with numerous brown spots. Slender deep green foliage and a plant with very graceful habit. Plant 8 inches deep, height 3 to 4 feet . . 3.00

AUGUST/SEPTEMBER FLOWERING VARIETIES

- HENRYI**, one of the most vigorous lilies which hardly ever disappoints the gardener. One of the best lilies for the border, doing well in both sandy and loamy soil, but delighting in peat. Vigorous grower with sound constitution. Very floriferous with deep orange yellow flowers. Plant 10 inches deep, height 5 feet 4.00
- FORMOSANUM WHITE QUEEN** (see picture outside back) flowers and habit of plant same as the White Excelsior variety but flowering late in August and early September 4.00

The Speciosum varieties

This group consists of several varieties which have great value as border plants and as cutflowers for indoor decoration. Flowers with strongly recurving petals and handsomely contrasting anthers. Vigorous plants, with boldly formed flowers in late Summer and Fall. Very easy to grow in any good garden soil, but must be planted 10 inches deep. Enrich the topsoil with well decayed cow manure or bonemeal to encourage the stem roots which emerge just above the top of the bulbs. Deliciously scented. Height 3 to 4 feet.

- var. **ALBUM**, pure white, shaded green through base of each petal 10.00
- var. **RUBRUM MAGNIFICUM**, stands out for it's richness of color. Brilliant carmine narrowly edged white. Bold and large flower (see page 1 of this catalogue). Does well in the South and is highly suitable for the Gulf Coast 10.00
- var. **RUBRUM MELPOMENE**, more distinguished in color. Deep crimson narrowly margined white. Beautiful variety 8.00
- TIGRINUM SPLENDENS**, a very fine form of the Tiger Lily, with large, dark salmon orange flowers, handsomely spotted black. One of the oldest varieties in cultivation, dependable, free flowering and with an excellent constitution 3.00
- It will form entire colonies when once established.
Plant 10 inches deep, height 3 to 4 feet.
- Three bulbs of any variety, at $\frac{1}{4}$ six bulbs of any variety $\frac{1}{2}$ the dozen price

A COLLECTION of three bulbs of each of the above 15 varieties, 45 bulbs in all, for 15 groups in your border, ensuring a profusion of magnificent flowers in your Garden from the middle of June till the middle of October.

Every variety packed separate and distinctly labeled for \$ 20.00

Adventures with rare and exotic bulbs



Acidanthera Murielae

The spring flowering bulbs enjoy rightly a very great popularity but the fact is still very little known, that you can have bulbous flowers in your Garden right through the Summer and Fall, until the moment frost sets in, in the colder sections, and through a long Indian Summer in the warmer climes.

A careful perusal of the present list will show that after the removal of your tulips and hyacinths you can fill your beds (and at no very exorbitant price) with bulbous plants which will give you a galaxy of beauty during a period of four months.

As several of the items listed are little known we have made the descriptions as detailed as space permits, with short cultural directions for every group.

The stock of several items is very scarce, and while we shall appreciate to have your orders for such articles as Ismene and Cypella, we solicit your order for other bulbs along with them.

Achimenes

This is a charming subject to grow in pots in the house or in the open where partial shade and plenty of moisture can be provided. They are very pretty little trailing plants with tubular flowers, so flared open at the end that they look like pansies growing on a small bush. Their cultural requirements are the same as for the Begonias to which we beg to refer.

- | | | |
|--|---------|--------|
| hybrid Little Beauty, dwarf with cherry red blossoms | | |
| „ Loveliness, violet with many small flowers . . | | |
| „ longiflora major, brilliant dark blue with very large flowers, on strong upright stems . . | | |
| „ longiflora Margaritae, pure white with very large flowers | p. doz. | p. 100 |
| „ patens major, reddish violet with white center. Dwarf | \$ | \$ |
| „ pulchella, small flowers, clear red | 2.00 | 14.00 |

Acidanthera Murielae

A magnificent bulbous plant found wild in the mountains of western Abyssinia which has acclimatised extremely well. Flowers in the end of August/beginning of September, with large pure white flowers with rich purple blotch in the center, deliciously scented. Height 28 to 30 inches very strong stems. Can be treated as the Gladiolus. See picture opposite.

Strong flowering bulbs pr. doz. \$ 1.50 p. 100 \$ 10.00

Amaryllis Hippeastrum

One of the most popular of the bulbous flowers for indoor growing or for growing in the open in warmer sections. Huge Lilylike flowers sometimes 6 to 8 inches across borne on strong thick stalks. Generally the bulbs bloom before they show leaves but when watered more liberally in the beginning, the leaves will show together with the flowers. Can be saved year after year. Should not be planted in too large pots and only be some 2 inches down in the soil the rest of the large bulbs being left free. Our stock is strong, beautiful and free flowering with the colors segregated. We deliver the bulbs, giants of 12 inches circumference in most cases with the buds showing so that you are certain to obtain flowers, sometimes even 2 and 3 stalks, each giving three to four blooms.

hybrid Scarlet Emperor, scarlet red . . .	} Three of any color or colors \$ 12.00 Each \$ 4.50
„ Orange Triumphator, orange . . .	
„ Red Marley, deep red . . .	
„ Pink Wonder, almost pure rose . . .	
„ White Exquisite, almost pure white . . .	

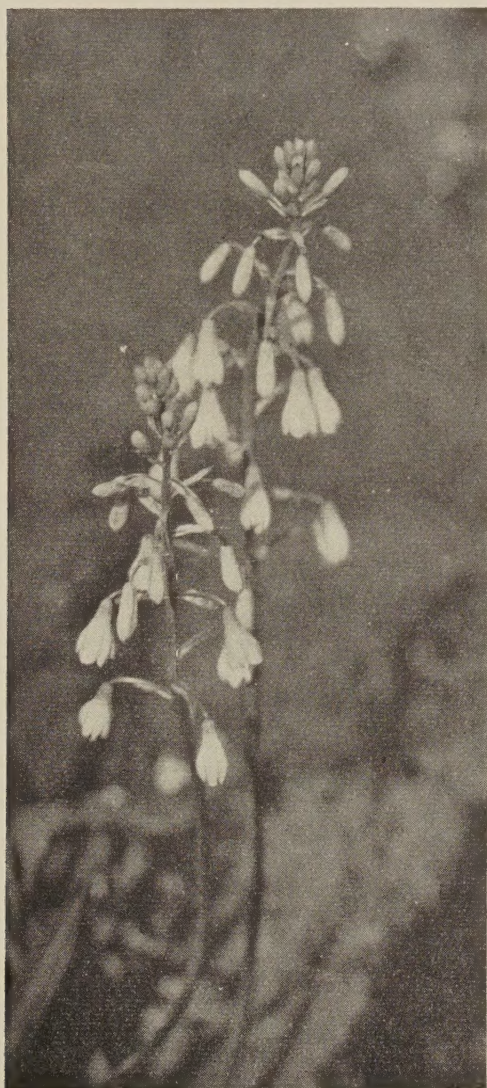
Anemone Coronaria

This is together with the Ranunculus, one of the little treasures of the bulbous world with their bright colored flowers which look like small Chrysanthemums. They are ideal as cut flowers, with stems like knitting needles some 8 to 12 inches long, but they are also highly suitable for clumps in the border and in nooks and crannies in the rock garden. South of Washington D.C. they are hardy but in colder sections it is better to store them over Winter. The bulbs look like a Dahlia tuber and should be covered about three inches deep and planted some 6 inches apart.

The following varieties are recommended

DOUBLES

Cornflower, cornflower blue	} p. doz. p. 100 \$ \$ 0.75 5.50
Don Juan, dark red	
Purity, pure white	
Queen of the Violets, violet	
Rosette, pink & white	
Surprise, carmine	



Galtonia



Anemones St. Brigid

ST. BRIGID MIXTURE, semi double poppy flowered blooms, a splendid mixture in which all shades are represented, pure white, pink, rose, crimson, scarlet, lavender, violet etc. Prefer a rather moist situation and frequent watering during the Spring and flowering time	p. doz.	p. 100
	\$	\$
GIANT FRENCH (DE CAEN) EXCELSIOR MIXTURE same colors as St. Brigid on stems often a foot long, which are so strong that they should be cut with a knife. We offer a beautiful strain with plenty of reds	0.60	4.50
	0.50	3.50

Crinum

Crinum has very large, lilylike flowers, with very narrow curving petals and handsome broad pointed foliage. The enormous bulbs should be planted very deep and given plenty of manure. May be left for years in the same spot and are hardy south of Washington D.C. Prefer a warm and sunny location.

var. Powell, dark pink	} 3 bulbs \$ 1.50	p. doz. \$ 5.00
„ „ pure white		

Cypella

A very interesting bulbous plant from South America, flowering all summer with curiously shaped flowers, in form not unlike Tigridias, yellow with brown. Like a place in full sunshine, and well drained moist soil. Plant 2 inches deep and space 3 inches.

var. Herberti, orange yellow flowers. Height 24 inches	p. doz. \$ 4.00
do. Plumbea (Ferraria Coelestina) greyish violet. Height 36 inches	„ „ \$ 4.00

Eucharis amazonica

This is a tropical flower, with fragrant, waxy, pure white flowers, somewhat the shape of a daffodil, borne in clusters on stems fifteen to twenty four inches tall. One of the most beautiful of the tender bulbs to be grown in pots in a greenhouse or in sunny spot in the open in warmer sections. Plant four to six bulbs in an 8 to 10 inch Azalea pan, give a temperature of some 65 degrees and water sparingly at first. Start them say in April raise temperature as they grow to 75 and give plenty of sunshine and abundant moisture. The plants are evergreen and should have just enough moisture to keep the foliage in shape, after cutting the flowers.

Very scarce	Each \$ 1.50	Three bulbs for \$ 4.00
-------------	--------------	-------------------------

Galtonia (syn. Hyacinth Candicans or Cape Hyacinths)

Not related to Hyacinthus Orientalis (the common Dutch Hyacinths). One of the finest midsummer flowering bulbs attaining a height of three feet, with stiff upright spikes carrying twenty or more large, white, bell shaped, fragrant flowers. An extremely effective large plant, particularly against evergreens or a wall. Large bulbs, will bring a succession of spikes during 2 or 3 months if the old spikes are cut as the flowers fade. Plant 6 inches deep in a sunny spot and well drained soil. Mulch thoroughly for winter and give a top dressing of old cow manure or bone meal in Spring. Cover well in colder sections.

Large Jumbo bulbs	pr. doz. \$ 2.00	pr. 100 \$ 12.00
-------------------	------------------	------------------



Montbretia

Gloriosa (Climbing Lily)

This bulbous plant, which was formerly confined to the Greenhouse is now recognised as a beauty for the Summer Garden. The plants produce each 10 to 12 lily like flowers, which open scarlet and yellow and turn all scarlet. They are excellent cut flowers which keep a long time on water. Grow in full sunshine and sheltered from high winds, where they will bloom with colorful blossoms from July to September. Plant three inches deep in rich soil and take up the tubers in early Autumn. Keep in dry peatmoss or sawdust the winter over. In southern sections it may be considered hardy if given a good mulching.

var. Rotschildiana, still very scarce Each \$ 1.50 Three for \$ 3.75

Incarvillea (Hardy Gloxinia)

This tuberous rooted hardy plant is still rather unknown but a graceful subject for the Summer Garden. The Gloxinia shaped flowers are produced in clusters on stems about a foot high and are deep rose with yellow throats. Both the flowers and the foliage are extremely attractive. The plants are quite hardy if in the colder sections they are protected over winter with any suitable material. Give thoroughly decayed manure in Spring. Plant three to four inches deep and space some 10 to 12 inches.

hybrid Delavayi pr. doz. \$ 2.00 p. 100 \$ 14.00

Ismene (or Peruvian Daffodil)

To get some conception of what the Peruvian Daffodil looks like, imagine a cactus flowered pure white ameryllis, deliciously sweet scented and blooming continuously for a long period. It is one of the finest summer flowering bulbs and very easily cultivated. They will grow in almost any soil and multiply rapidly. They like sun but will also grow well in semi shady spots. Cover the bulbs with three inches of soil and when planted in the beginning of May, bright green leaves will promptly appear followed by beautiful flowers as described. They are the summer gardener's delight and are also excellent for cutting. In warmer sections they may winter in the Garden if given a good cover. In colder parts lift them early October and store over the winter like Begonias.

var. Calathina, yellow three for \$ 2.00 pr. doz. \$ 7.00
 „ Advance, large pure white flowers „ „ \$ 2.50 „ „ \$ 8.00

Montbretia syn. Tritonia

This is a striking race of plants resembling small Gladiolus but with an entirely different gamma of colors. These range from clear yellow through all shades of orange to scarlet red and there are some very fine new hybrids in our list. They like a sunny spot in a well worked, well

drained soil, but do also quite well in semi shady places. They lend festive color to perennial borders and should be planted in repeated fairly large clumps. Also striking when massed in front of evergreens or along the edge of a wood. They bloom through August and September until well into October and splash the garden with gay color. They attain a height of from two to three feet. Should be planted 4 to 5 inches deep and some 6 inches apart. May be left in the same place for years if given sufficient cover in colder sections.

	p. 100	\$
BRIGHTEST AND BEST, scarlet, beautiful var.	10.00	
CARMINE BRILLIANT, carmine red, free flowering	2.50	
CROCOSMIAEFLOA, orange red	2.50	
FRANS HALS, yellow, with brown spots, strong grower . . .	5.00	
GEORGE DAVISON, uniform clear yellow	3.00	
HIS MAJESTY, orange yellow, tips of petals and back of flowers carmine red	4.50	
JAMES COEY, very vigorous plant, flowers brilliant red with delicate orange center	6.00	
LADY WILSON, beautiful orange yellow, very large flowers on strong spikes	6.00	
MARJORIE, yellow & red flowers	5.00	
PROMETHEUS, large orange flowers with carmine center . .	10.00	
ROSEA, pale yellow, suffused pink	3.00	
STAR OF THE EAST, tawny orange with cream center . . .	16.00	
UNA, apricot tan with crimson blotches in center	7.00	
VESUVIUS, blood red very late	5.00	
Mixture of unnamed varieties in may shades of orange & yellow		
	pr. 100 \$ 2.25	pr. 1000 \$ 20.00

RANUNCULUS

Together with Anemones one of the little treasures among the summer flowering bulbs in which all colors in double and semi double flowers are represented: pure white, pink, rose, crimson, scarlet, levender, violet, purple and deep maroon. The flowers are borne on strong wiry stems some 10 to 12 inches high. The claw shaped roots should be planted with the prongs down about 2 inches deep and 4 apart. Cover with something like evergreen branches to shelter them from wind.

Remove when sufficient growth has been made and give a 2 inch mulch of peat or humus. They are hardy as far north as New York and Cleveland but should be given good Winter protection in the more northern sections. Ranuncules resemble little pompon flowered Dahlia's and the Peony flowered race often has flowers two inches across. We leave out the so called „Turban" ranunculus because they are rather shy bloomers.



Ismene

PERSIAN RANUNCULUS

Barbaroux, orange red	} p.100 \$ 3.00
Fireball, glowing scarlet	
Jaune Supreme, golden yellow	
Mont Blanc, pure white	
Orange Brilliant, orange yellow	
Pink Perfection, very soft pink	

GIANT FRENCH RANUNCULUS

l'Etincellante, scarlet	} 3.00
Mathilda Christina, pure white	
Orange Queen, orange	
Primrose Beauty, primrose yellow	
Thalia, orange red	
Veronica, carmine red	

PEONYFLOWERED RANUNCULUS, this is a comparatively new race with superlatively brilliant large flowers often 2 to 2½ inches across, strong wiry stems, excellent for border and massing, as well as for cutting for indoor decoration.

Brilliant Star, orange red	} 6.00
Golden Ball, golden yellow	
Moonlight, soft yellow	
Orange Ball, orange	
Orange Nassau, dark orange	
Vuurbaak, fiery red	
Edelweiss, pure white	

Sprekelia (syn. Amaryllis Formosissima)

This bulbous plant which is also called Jacobean or Goldlily brings large bulbs same as Ameryllis Hippeastrum, to which it is comparable in general appearance. However it is incomparably more graceful in form. The flowers are dark scarlet, with a kind of gold dust all scattered over the petals, which has earned them the name of Goldlily, carried on stems 2 feet tall. They are curiously formed, six petalled with the upper three petals branching out like claws. They suggest huge scarlet spiders suspended in mid air. Plant in April or May, covering them with three to four inches of soil. They will flower in June and early July and lend a very curious note to your garden. In colder sections store during the winter, taking up the bulbs after the foliage turns yellow and keep the winter over with the dried tops on. In warmer sections they are hardy with a good covering.

Large flowering bulbs 3 for \$ 1.75 12 for \$ 6.00

Tigridia Pavonia (syn. Mexican Shell Flower)

The Tigerflower is one of the most striking of the Summer flowering bulbs, bearing on stalks about a foot high, flowers with three broad outer petals and an inner cup spotted with yellow. They come in soft tones of white, cream and rose and in warmer colors of yellow, flaming orange and scarlet. A certain iridescent beauty emanates from the peculiarly formed flowers.

They are the more precious because their exotic beauty lasts only a day, but the large corms which we supply throw up a profusion of blooms in succession so that they will fill a dull summer period with their delicate beauty. Plant them 4 inches deep in rich moist soil and a sunny location, and clump them profusely together to give the desired effect. They are charming for indoor decoration and if colored buds are picked in the evening you will have some exotic beauty in your rooms, although it last only for a day.

If you cannot plant your Tigridia bulbs immediately on receipt, (when they will be packed in moist ground peat) store the bulbs in damp sand. If dried out they are absolutely worthless.

We cannot recommend this flower too highly. It is reliable and prolific and flowers over a long time from midsummer till late October. Lift after the first strong frost and store the winter over like Gladiolus.

STRONG CORMS IN MIXED COLORS, white, cream, rose & pink, yellow, flaming orange and scarlet

p. 25 \$ 2.25 p. 100 \$ 8.00 p. 1000 \$ 70.00



Tigridia Pavonia

Zephyranthes syn. Fairy Lily

This bulbous plant has grassy foliage, with very pretty, graceful starry flowers white or rose pink. They grow from 8 to 12 inches high and resemble a small lily or large crocus. They produce successive bursts of bloom from midsummer till frost. They are tender but very easily grown in any well drained ordinary garden soil and may be planted in April or May lifting them before frost sets in. Cover them three inches deep and set them four inches apart. They are excellent for colonizing in masses in front of the border and for planting in pockets in the rock garden.

var. **CANDIDA**, prolific blooming white hybrid. Very easy to grow
p. 100 \$ 7.00

var. **ROBUSTA**, a large and beautiful variety, specially recommended for the South p. doz. \$ 7.50

Be certain and order before February 15th.
and earn the 3 % discount.

If you have friends, who are flower lovers, kindly pass on this catalogue.
A post-card to Collegeville, R.D. 1 Pa. will bring you another copy.

The contents of this catalogue are the property of the JOHN H. VAN ZONNEVELD COMP. and as such protected by law.

The John H. van Zonneveld Comp.
Spring 1950



FALL FLOWERING
LILIUM FORMOSANUM
WHITE QUEEN
(See page 3)



Serving American Amateur Gardeners for a quarter of a Century



from SVEN VANZONNEVELD — COLLEGEVILLE, R.D. 1. Pa
EXCLUSIVE DISTRIBUTOR FOR
THE JOHN H. VANZONNEVELD COMP.,
Summerfield Bulb Farms, Vogelenzang, Holland

State Amount enclosed \$.

..... Please open charge account

[illegible]

Please mail to **Sven VanZonneveld**, Collegeville R.D. 1, Pa.

